City of Hutto Capital Improvements Plan FY 2015-2019

Sections:

Parks & Recreation

Municipal Facilities

Water & Wastewater

Transportation & Drainage

401 W Front St. Hutto, TX 78634



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City of Hutto, Texas

Capital Improvement Plan FY 2015-2019

The City of Hutto Capital Improvement Plan (CIP) is a planning document that identifies anticipated infrastructure needs and/or opportunities during the planning period. The plan contains five elements – Water, Wastewater, Transportation and Drainage, Parks & Recreation, and Municipal Facilities.

A sound Capital Improvement Plan should include the following:

- Prioritization of projects according to established goals;
- Project cost estimates;
- Project schedules;
- Project financing;
- Cost/Benefit analysis;
- Analysis of future operating and maintenance costs (fiscal impact); and
- A well-defined and consistent process.

Past Accomplishments. There have been several projects developed in the CIP that have been completed over the last few years. They include the following:

- Hutto Family YMCA
- Mager Lane Reconstruction
- FM 1660 South Sidewalk
- Farley Streetscape Improvements
- Front Street/Jim Cage Intersection Improvements
- CR 108 Waterline
- Brushy Creek Interceptor-Phase II
- Wastewater Master Plan
- Jonah Water Service Tier I
- Fencing Along Major Arterials-Phase I
- FM 1660 South Pedestrian Improvements
- Cottonwood Trail-Phase II
- Hutto Lake Park

Strategic Policies. The City Council adopted a Strategic Guide in 2008 and revised it in 2014 to guide the City's development through the year 2035. As a growing city, many of the policies directly impact the Capital Improvements Plan as new infrastructure is put in place for future development.

Mobility Policy

It is the desire of the Hutto City Council to ensure the safe mobility of citizens through various modes of transportation.

Growth Guidance Policy

It is the desire of the Hutto City Council to achieve the orderly growth and development of the City by maintaining and following the Comprehensive Plan which promotes beneficial and appropriate land uses and supporting infrastructure.

Infrastructure Policy

It is the desire of the Hutto City Council to provide and maintain a quality infrastructure system to meet the vision as set out in the Comprehensive Plan.

Economic Development Policy

It is the desire of the Hutto City Council to develop business diversity consistent with the Comprehensive Plan to maintain an economic base that is sustainable and adaptable.

Quality of Life Policy

It is the desire of the Hutto City Council to create a city that engages citizens by providing programs and services beyond their basic needs.

Public Safety Policy

It is the desire of the Hutto City Council to ensure the safety and well-being of the residents, businesses and visitors in the City.

Fiscal and Budgetary Policy

It is the desire of the Hutto City Council to achieve and maintain a long-term stable and positive financial condition, and provide guidelines for the day-to-day planning and operations of the City's financial affairs.

Strategic Plans. The City has adopted several strategic plans to assist in the selection and prioritization of CIP projects.

<u>Plan</u>	Adopted/Revised
Wastewater Master Plan	2013
Water Master Plan	2015
Growth Guidance Plan 2005-2015	2005
Pedestrian Mobility Plan	2012
Thoroughfare Plan	2011
Parks Master Plan	2009
Old Town Master Plan	2006
Hutto Facility Needs Assessment	2010

Process. The City Council annually adopts a Capital Improvements Plan (CIP) as part of the annual budget process. The City's Home Rule Charter stipulates that the Planning & Zoning Commission will annually recommend a five-year Capital Improvement Plan to the City Council. The following schedule outlines the annual Capital Improvements Plan review process.

January-March	Development and analysis of potential projects. City departments submit potential projects to the Finance Department. The Parks Department shall involve the Parks Advisory Board during this process.
March-April	CIP Committee reviews and prioritizes projects.
April	Preliminary workshop with the City Council and Planning & Zoning Commission.
May	CIP Open House. Planning & Zoning Commission reviews the CIP at its regular meeting.
	Planning & Zoning Commission delivers its recommendations to the City Council.
August	The City Council adopts the recommended CIP as part of the budget process.

Priorities. Hutto is one of the fastest growing communities in Central Texas and in one of the fastest growing counties in Texas. Consequently, there may be numerous projects worthy of consideration that cannot be funded during the five-year planning period. In addition, some projects may depend upon the actual pace of future development. Others may escalate in priority with the advent of outside funding sources.

To differentiate between projects, the following basis for prioritization is recommended.

- 1. Public health and safety
- 2. Available funding
- 3. Economic development
- 4. Service and operational impact
- 5. Strategic alignment
- 6. Recreation and aesthetics

Growth and Demand Assumptions. During the planning period, the City's population is expected to increase to 25,000 by the end of the five year planning horizon. Many of the projects, especially on the utility side, will be driven by growth and the need to increase and extend capacity.

While single-family permits declined to an average of roughly 200 per year from 2009-2012 after averaging between 600-800 per year between 2004-2008, permit numbers have particularly increased in 2013 and 2014, reflecting an improvement in the housing and development industry. A total of 367 residential permits were issued in 2013 and that number is expected to be surpassed in 2014.

Multi-family and commercial permits are also beginning to increase with greater market interest and the completion of the Eastern Williamson County Higher Education Center.

Water accounts have been steadily increasing over the last year. Connections went from 4,206 in January 2013 to 4,367 in January 2014 and are expected to continue increasing with new development. Average water consumption increased slightly over the last year. Records show an average daily consumption of just over 1.11 million gallons per day (MGD) for fiscal year 2012 and just under 1.21 MGD for fiscal year 2013. The City's water supply is ample to cover the demand. Current water contracts allow the City to purchase 2,275,000 gallons per day from third party suppliers.

Wastewater accounts are expected to increase with new development as well. There were 6,173 wastewater connections in January 2013 and 6,492 connections in January 2014. Average flows to the Central Hutto Wastewater Treatment Plant held steady over the last year at about 1.1 million gallons per day (MGD) and are expected to increase with the coming development. The current plant can treat 1.5 MGD and is nearing capacity. The City is currently designing a new wastewater treatment facility with a capacity of 2.0 MGD. The facility is scheduled to be complete by the summer of 2015.

The City's tax base has increased significantly, rising from \$126 million in 2003 to over \$1 billion in 2015. New residential and commercial growth is on the rise and has picked back up to pre-recession levels. Property values have increased over 18% between 2013 and 2014. Diversification of the City's tax based is a growing challenge. Hutto expects strong commercial growth in the coming years to support the growing Hutto population.

The construction of the Eastern Williamson County Higher Education Center began in 2012 at the site located on County Road 108. The City in partnership with the Hutto Economic Development

Corporation funded construction of water and wastewater improvements to serve the area. The improvements will also serve further development of the CR 108 corridor.

Townwest Commons is a planned-unit development comprising of 50.88-acre, sixteen lot commercial development located northwest of the intersection of US 79 and CR 119/Ed Schmidt Boulevard. This project is being developed by New Quest Properties. Lowes, Walgreens, and Holiday Inn Express have already been constructed. The Hutto Family YMCA was recently constructed as part of Phase 2. A Hampton Inn Suites is being constructed near the Holiday Inn site.

Carmel Crossing, formerly known as The Crossings of Carmel Creek, has an approved Planned Unit Development (PUD) comprising of 466.23 acres along the southwest side of Highway 79 and SH 130. The project is being developed by Hutto Mezz Holdings, LCC. The first phase of the plan is to move forward with extending Carl Stern westward across FM 685, and the construction of a senior multi-family housing complex comprised of 61 units. Future phases will include a mix of residential, commercial, and a significant parks and trails component.

The City of Hutto was awarded the Sustainable Places Project grant by HUD via the Capital Area Council of Governments (CAPCOG) in 2011 which provided free consultation work and an analytical software tool to essentially help implement the CAMPO Plan's "activity centers" concept. The plan looked specifically at the area that includes Old Town, the Eastern Williamson County Higher Education Center, and the land in between these two areas. Various components including transportation infrastructure and connectivity, land use, economic development, and a housing-jobs balance were incorporated. City Council adopted the plan in December 2013.

Water. To better plan utility infrastructure, the City has developed a ten-year utility capital improvements plan. This will enable staff to better plan for future improvements as they relate to development. The timing of many utility projects can only be estimated as many of the projects are related to service extension and are dependent on the timing of development. The City is currently developing a Water Master Plan to assist in identifying projects to be included in the CIP.

Wastewater. To better plan utility infrastructure, the City has developed a ten-year utility capital improvements plan. This will enable staff to better plan for future improvements as they relate to development. Just like with water projects, the timing of wastewater improvements are difficult to estimate as most projects are related to service extension and up-sizing due to increased demand. Project timing is subject to change depending on the timing of development. The City recently adopted a Wastewater Master Plan which identified several projects included in the CIP.

Transportation and Drainage. The Transportation and Drainage Element of the Capital Improvements Plan outlines projects related to traffic-flow/mobility, pedestrian mobility, intersection improvements, roadway rehabilitation and drainage improvements. Projects may be funded through a number of mechanisms including the general fund, developer participation, inter-agency cooperation, debt proceeds, etc. In 2009, the citizens of Hutto approved \$8.5 million in bonds for transportation projects. To date, the City has issued \$5.24 million in bonds to fund several projects including Farley Street Reconstruction, FM 685 Road Widening, FM 1660 S Sidewalk, Mager Lane, CR 165/Alliance Blvd. Paving, and Arterial Fencing-Phase 1. There is \$3.26 million remaining for future projects.

Parks and Recreation. The Parks and Recreation Element of the Capital Improvements Plan outlines future parkland and park improvements based on the Parks, Recreation, Open Space and Trails Master Plan. Athletic field development and improvement were included in the November 2009 Bond Election with voters only approving park renovations and improvements for the facilities at Fritz Park. Projects may receive supplemental funds through a combination of grants, Parkland Fees, and operating revenue when the projects qualify for such funding. The Master Plan is scheduled for a formal update in FY2015 as it has an immediate need to stay current with the community's parks and recreation facility needs.

The Library also has a master plan which took an interim step to creating a complete facility. Funds from the Friends of the Hutto Public Library were used to complete interior renovations to make the former fire truck bays now complete with walls, shelves and HVAC so that the space could fully utilize the entire facility. The library master plan calls for more extensive renovations in order to fulfill Hutto's ultimate population growth. This program was used to guide the growth of the library relative to the useful life of the existing building and site, but also vetted against the needs and requirements of maintaining or improving the current state of the accreditation of the Hutto Library. Keeping the library facility accredited is a priority, only basic status has been achieved. The full plan calls for a facility which meets higher levels of accreditation.

Municipal Facilities. The Municipal Facilities Element of the Capital Improvements Plan includes the renovation and upkeep of existing facilities in addition to the construction of new facilities. As Hutto grows, so will the need for additional staff and office space. Operating revenue, debt proceeds, and other revenue sources will be considered to fund facility developments.

During the planning period, it is anticipated that the existing City Hall will not be adequate to accommodate the office and meeting space needs of the City. Therefore, the Municipal Facilities Element of the CIP plan consists of a new city hall to be located at the Co-Op site. A comprehensive municipal facility study was conducted by Antenora Architects in 2009. The information provided will enable staff to identify space needs based on projected growth and service delivery expectations. The City is also working to identify a private development partner to assist with development of the Co-Op site.

Financing Plan. The City has a number of potential funding sources available in order to finance Capital Improvement Projects. These include:

- Operating revenues
- Fund Balance (reserves)
- Dedicated fees, e.g., water and wastewater impact fees and parkland dedication fees.
- Grants, e.g., CDBG, TWDB, Texas Parks & Wildlife, various state/federal highway programs.
- Debt
- Partnerships, e.g., Williamson County.

Legally, before the City can award a contract for any phase of a Capital Improvement Project, it must have sufficient funds on hand and appropriate those funds to satisfy its funding obligation or commitment. Consequently, a sound financing plan relies heavily upon realistic project scheduling.

The City's prioritization on the use of local funding sources is as follows:

- Dedicated fees e.g., impact fees, parkland dedication fees, etc.
- Operating revenues.
- Fund Balance (reserves) as long as balances exceed financial policy benchmarks.
- Debt.

A sound financing plan also attempts to minimize the impact of infrastructure funding on the ratepayer and/or taxpayer as well as minimize the Capital Improvement Plan's overall cost. The Finance and management staff must work closely with each project's design professional and the City's financial advisor to achieve these objectives. This CIP has been fiscally constrained for the FY15 year.

City of Hutto, Texas Parks & Recreation Capital Improvement Program FY 2015 - 2019

The City of Hutto's Parks & Recreation Department provides Hutto families with safe parks and facilities for recreation and leisure opportunities. The Parks & Recreation Capital Improvement Projects are aimed improving the quality of life for citizens. Specific projects have been selected to improve the City's existing parks and prepare for the growing community needs and expectation of services. Projects in the CIP include improvements to existing park facilities, increasing the number of athletic fields, improvements to existing property used for meeting space and family gatherings (Saul House) as well as renovations to the City's oldest park, Country Estates.

Parks and Recreation Capital Improvement Projects are funded primarily with debt with some limited grant opportunities. Parks projects are identified in the annually reviewed Parks, Recreation, Open Space & Trails Master Plan approved by Council in 2007. Priorities set within the master plan guide the City towards the citizens highest priorities for its park system. The 2009 bond referendum passed improvements for Fritz Park and future park land purchase. The 2012 Citizen Survey indicates that improving the quality of life, specifically parks and athletic fields are among Hutto's highest priorities. These priorities continue to remain high until facilities are constructed.

Sources of Funding	Prior						2015-19
(Thousands of dollars)	Years	15	16	17	18	19	Total
General Fund - Operating	-	-	-	-	-	-	-
General Fund - Fund Balance	-	-	-	-	-	-	-
Debt Proceeds	20	_	3,025	-	-	-	3,025
Other			<u> </u>	<u> </u>	<u> </u>	_	-
Total	20	-	3,025	-	-	-	3,025

Uses of Funds	Prior						2015-19	
(Thousands of dollars)	Years	15	16	17	18	19	Total	Future
<u>Parks Projects:</u>								
Parkland Acquisition	-	-	1,000	-	-	-	1,000	-
Hutto Lake Park Trail	-	-	-	150	1,500	-	1,650	-
25 Acre Sports Complex	-	-	250	2,500	-	-	2,750	-
Creekside Park Parking Lot	-	-	-	-	150	-	150	-
Fritz Park Master Plan	-	-	2,025	-	-	-	2,025	-
Saul House	12	-	-	-	-	220	220	-
Country Estates Park				575	_	_	575	
Total Uses of Funds	12	-	3,275	3,225	1,650	220	8,370	-

Parkland Acquisition

Responsibl	e Departme	nt: I	Parks and Re	creation	CIP No.			
Financial P	lan (thousa	nds of dollars):					
	Prior			Projected				
	Years	15	16	17	18	19	Future	Total
	-	-	1,000	-	-	-	-	1,000

Description:

The citizens approved funding to obtain future parkland during the November 2009 bond election. The approval gives the City Council the authority to secure future parkland once property becomes available. Funding for a land purchase does not include the costs for improving acquired parkland but will help ensure that Hutto has the necessary parkland secured for properly serving future generations.



Design	-	Right-of-way	
	-	Design:	
Other	1,000	Bid:	
Total	1,000	Construction:	
Funding:		Operational Impact	
General Obligation	1,000	Personnel	-
Certificates of Obligation	-	Supplies & Materials	-
Other	-	Repair & Maint.	-
Total	1,000	Capital & Other	-
		Total	-

No property has been identified at this time. The date serves as a placemarker only.

Estimated Project Cost (000's):

Hutto Lake Park Trail

Responsible	sponsible Department: Parks and Recreation				CIP No.						
Financial Plan (thousands of dollars):											
	Prior			Projected							
	Years	15	16	17	18	19	Future	Total			
	-	-	-	150	1,500	-	-	1,650			

Description:

Notes:

This land is the additional land acquired with Ph. 1 of the Hutto Lake Park Project. This is only the land that includes the drainage area from the WCID Dam #20 at Hutto Lake Park, along the western edge of the Park at Brushy Creek residential subdivision. Additional parking, a new pavilion/restroom facility and new trail construction, which connects HLP to Park at Brushy Creek, Riverwalk and the Enclave neighborhoods would be included in this project. The addition of other amenities not constructed in Ph. 1 could be included in the project based on community needs and depending on what the land could efficiently contain. Grant funds, only up to \$50K, with the City's match is a recommended funding method by the City. The FM685 bridge project and the development west of FM685 will also be connected to this trail. Texas Parks & Wildlife will have limited matching trail grant funds available in the 2015 round of project calls.



Design	150	Right-of-way	100%
	1,500	Design:	
Other	-	Bid:	
Total	1,650	Construction:	
Funding:		Operational Impact	
General Fund	-	Personnel	-
Certificates of Obligation		Supplies & Materials	-
Other		Repair & Maint.	-
Total	-	Capital & Other	-
		Total	

Phase

Schedule

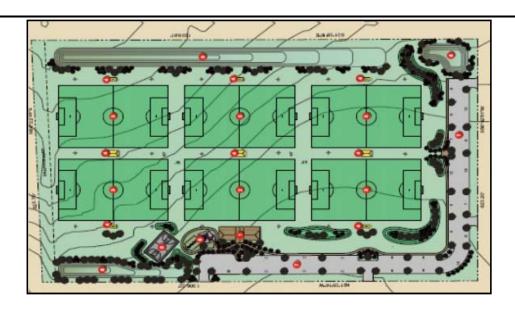
Estimated Project Cost (000's):

25 Acre Sports Complex

Responsibl	e Departme	<mark>nt:</mark> F	Parks and Re	creation			CIP No.	
Financial F		nds of dollars)	:					
	Prior			Projected				
	Years	15	16	17	18	19	Future	Total
	-	-	250	2,500	-	-	-	2,750

Description:

This project comes as part of an interlocal agreement with Williamson County to develop, construct and operate & maintain a 25-acre plot of land for athletic fields, specifically soccer fields. The land is adjacent to the Williamson County landfill and north of the Jonah Water Tower. Potential partners in the project are Williamson County (land owner), Waste Management and HISD with the City of Hutto as the project lead. The concept included multi-use soccer/football fields in the initial designed with the update of the Parks Recreation, Open Space and Trail Master Plan revision. The City's current inventory of facilities is deficient to serve the existing population. The 2012 citizen survey indicates that youth athletic fields remain highest of priorities, confirming the Parks, Recreation Open Space and Trails Master Plan priorities.



Estimated Project Cost (C	000's):	<u>Phase</u>	<u>Schedule</u>	<u>%</u>
Design	250	Right-of-v	vay	
	2,500	Design:		
Other		Bid:		
Total	2,750	Construc	tion:	
Funding:		<u>Operatio</u>	nal Impact	
General Fund	-	Personne	1	-
Certificates of Obligation	250	Supplies	& Materials	5
Other	2,500	Repair &	Maint.	3
Total	2,750	Capital &	Other	-
•		Total	_	8

City will evaluate grant funding opportunities. Generally projects of this nature are paid for through General Obligation Bonds.

Creekside Park Parking Lot

Responsible Department:			Parks and Recreation				CIP No.					
Financial Plan (thousands of dollars) :												
	Prior			Projected								
	Years	15	16	17	18	19	Future	Total				
	-	-	-	-	150	-	-	150				

Description:

Creekside Park currently has a grass area for a parking lot. This project will pave the area and reduce the issues related to inclement weather and the effect on usage by groups that use the facilities. This project will also address the entry for vehicle safety as well as reduce the level of vehicle vandalization in the park area. This parking lot improvement will all increase the attractiveness of the overall park facilities and make it more useful for the youth sports organizations.



	Estimated Project Cost (000's):	Phase Schedule	<u>%</u>
	Design	15	Right-of-way	100
		135	Design:	0
	Other	-	Bid:	0
	Total	150	Construction:	0
	Funding:		Operational Impact	
	General Fund	150	Personnel	-
	Certificates of Obligation	-	Supplies & Materials	1
	Total	-	Repair & Maint.	1
		150	Capital & Other	-
Notes:			Total	2

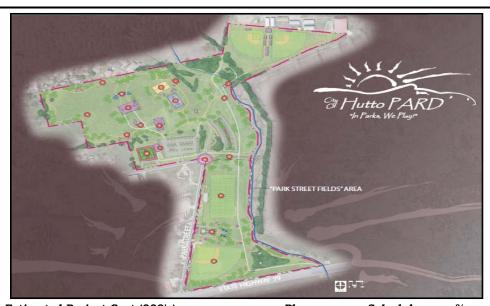
Fritz Park Master Plan

Responsible	Parks and Recreation CI					CIP No.					
Financial Plan (thousands of dollars) :											
	Prior			Projected							
	Years	15	16	17	18	19	Future	Total			
	-	-	2,025	-	-	-	-	2,025			

Description:

Notes:

The first phase of the Fritz Park Master Plan construction as outlined in the plan adopted by City Council in December 2008 includes renovations. Renovations to the football field and Holmstrom field located on Park Street and minor improvements to the fields located on the north side of Cottonwood Creek. This phase will also include an internal walking trail within Fritz Park, possible fitness elements along the trail, tennis courts renovation, additional irrigation and electrical as plans are designed, and additional parking. Construction design will be complete by summer 2014 with anticipated construction beginning in FY16.



Estimated Project Cost	: (000's):	<u>Phase</u> <u>Schedule</u>	<u>%</u>
Design	243	Right-of-way	100
	2,025	Design:	
Other	-	Bid:	
Total	2,268	Construction:	
	<u> </u>		
Funding:		Operational Impact	
General Fund	-	Personnel	-
General Obligation	2,268	Supplies & Materials	1
Total	-	Repair & Maint.	1
	2,268	Capital & Other	-
		Total	2

Little operational impact is expected as the City already operates and maintains this park. The design for this project will be completed during FY13-FY14.

Saul House Property Renovation

Responsibl	e Departme	ent: Parks and Recreation (CIP No.	
Financial F	Plan (thousa:	nds of dollars):					
	Prior			Projected				
	Years	15	16	17	18	19	Future	Total
	12	-	-	-	-	220	-	232

Description:

The Saul House property is being improved to become more of a facility rental property for business, meetings, gatherings, family reunions, etc. Some possible improvements include removing the existing barn shelters and create a safer pavilion area behind the home, add a parking area and driveway. The interior of the home would also require renovation to include new floors, paint, lighting improvements and other technology related updates. In 2011 ADA basic access to the facility was created. In FY14 the Saul House has also become the home for Park Kids Summer Camp, Holiday and Spring Break Camps.



Estimated Project Cost (0)00's):	<u>Phase</u> <u>Schedule</u>	<u>%</u>
Design	20	Right-of-way	
	212	Design:	
Other		Bid:	
Total	232	Construction:	
Funding:		Operational Impact	
General Fund	-	Personnel	-
Certificates of Obligation		Supplies & Materials	
Other	-	Repair & Maint.	
Total	_	Capital & Other	-
-		Total	

The Saul House has been used as a rental facility for meetings, reunions and family gatherings. Making a long term commitment to improve this facility is a better return on the investment. It is recommended to create a concept plan for possible improvements to the site/facility in order to better plan the project. Following the design of the WWTP, discussion regarding future use will be more appropriate to meet needs.

COUNTRY ESTATES PARK IMPROVEMENTS

Responsible	e Departme	nt:	Department	Parks & Rec	creation	CIP No.				
Financial P	lan (thousa	nds of dolla	ars) :							
	Prior			Projected	l					
	Years	15	16	17	18	19	Future	Total		
	-	-	-	575	-	-	-	575		

Description:

Country Estates Park is the City's first official park. Constructed by the developer and donated to the City in 1999/2000, this park has had only ADA access improvements made to it in 2008. Irrigation improvements and tree planting has occurred. The next step is to add playground improvements. Playground equipment is outdated and even some elements have been replaced due to vandalism as well as age (wear and tear). The current park should be brought to the same maintenance standards of other larger parks but major improvements to open space turf and irrigation should occur first. The current playground unit can centralize play areas and make room for different improvements which will be overall easier for staff to maintain.



Estimated Project Cost (000's)	<u>:</u>
Design	75
Construction:	500
Other	
Total	575

<u>Phase</u>	Schedule	<u>%</u>
Right-of-way		
Design		14%
Bid		1%
Construction		80%

Insert timeframe for project.

Impact Fe	es	0%
Certificate	s of Obligation	80%
041	O F 1	1 = 0/

Other Gen Fund 15%
Total 95%

Operational Impact

Funding:

 Personnel

 Supplies & Materials

 Repair & Maint.

 Capital & Other
 575,000

 Total
 575,000

Notes

The proposed project would include bringing electricity solutions to the site as well as improve irrigation for better open area play space as well as a splash pad to serve the park's appropriate service area.

City of Hutto, Texas Municipal Facilities Capital Improvement Program FY 2015 - 2019

The Facilities portion of the City of Hutto Capital Improvements Plan includes building and facility projects and major improvements to existing facilities. As the City continues to grow, additional facilities will be needed to provide quality services to Hutto citizens.

Facilities projects will be funded through a number of funding sources including General Obligation debt, cash, grants, and other sources as available.

Sources of Funding	Prior						2015-19
(Thousands of dollars)	Years	15	16	17	18	19	Total
General Fund - Operating	-	-	-	-	-	-	-
General Fund - Fund Balance	-	754	-	-	-	-	754
Debt Proceeds	5,630	-	-	-	-	-	11,091
Other	20		<u> </u>	<u> </u>	<u> </u>		
Total	5,650	754	-	-	-	-	11,845

Uses of Funds	Prior						2015-19	
(Thousands of dollars)	Years	15	16	17	18	19	Total	Future
<u>Facility Projects:</u>								
Gin Building Restoration	-	754	-	-	-	-	754	-
Library Renovations	90	-	-	-	180	1,200	1,380	-
City Hall and Civic Park	-	-	1,011	12,676	-	-	13,687	-
HPD Law Enforcement Center	-	-	-	-	450	-	450	-
Hutto Fire Station #2	-	-	-	-	750	5,750	6,500	-
Public Works Maintenance Facility Improvements			<u> </u>	<u> </u>		250	250	
Total Uses of Funds	90	754	1,011	12,676	1,380	7,200	22,017	-

Gin Building Restoration

Responsible	Responsible Division: City Manager's Office CIP No.									
Financial I	Plan (thousa:	nds of dollars)	•							
	Prior			Projected						
	Years	15	16	17	18	19	Future	Total		
	-	754	-	-	-	-	-	754		

Description:

The City acquired the Hutto Grain Co-op in 2003 in order to protect a piece of Hutto's history and to preserve land for future downtown expansion and development. Antenora Architects was hired in 2009 to develop a site plan and a facilities needs assessment for the City. One of the identified goals of the Co-op planning is to preserve the historical significance of the site. One way to do this is to restore the southern Gin building for use as a covered pavilion and event space. The Gin space is approximately 57 by 122 feet providing around 7000 square feet of space. The project scope includes shoring up the structure, clean-up, and adding electrical. Design and feasibility is underway.



Estimated Project Cost (<u>000's):</u>	Phase Schedule	<u>%</u>
Design	-	Right-of-way	100%
Construction:	754	Design:	50%
	-	Bid:	0%
Total	754	Construction:	0%
Funding:		Operational Impact	
Certificates of Obligation	-	Personnel	-
Other	-	Supplies & Materials	-
General Fund	<u>754</u>	Repair & Maint.	-
	<u>754</u>	Capital & Other	754
		Total	754

Notes

The estimate reflects the "South Gin Building-Preferred" option from the concept study done by Antenora Architects in June 2014.

Library Renovations

Responsible	nsible Division: CIP No.								
Financial Plan (thousands of dollars) :									
	Prior			Projected					
	Years	15	16	17	18	19	Future	Total	
	90	-	-	-	180	1,200	-	1,470	

Description:

The Hutto Library opened in the Spring of 2008. The Library was the old Hutto Fire Station. The second phase of the project, remodeling the bay areas of the building, was completed in 2014. In 2011, the City of Hutto began a master planning process for the library facility. The master plan has outlined possible scenarios for the overall expansion of services. In February 2012, City Council adopted the Hutto Public Library Master Plan. Actual design and construction drawings will be created before construction on a larger improvement project begins. Any improvements to the facility will impact the facility's operational hours and subsequently the staff to maintain the facility, programs and other offered services.



Estimated Project Cost (Estimated Project Cost (000's):		<u>%</u>
Design	180	Right-of-way	
Construction:	1,200	Design:	
	-	Bid:	
Total	1,380	Construction:	
Funding:		Operational Impact	
General Fund	1,200	Personnel	-
Certificates of Obligation	-	Supplies & Materials	-
Other	-	Repair & Maint.	5
	1,200	Capital & Other	-
		Total	5

Notes

A facility study conducted in 2010 identified future Library space needs. Staffing, supplies & materials will be determined once the design is confirmed.

City Hall and Civic Park

Responsible	Responsible Division: City Manager's Office CIP No.							
Financial Plan (thousands of dollars) :								
	Prior Projected							
	Years	15	16	17	18	19	Future	Total
	-	-	1,011	12,676	-	-	-	13,687

Description:

The City commissioned a Facility Needs Assessment in late 2009 to evaluate future space needs. The future City Hall will be built adjacent to the civic park and gin building pavilion planned for the Co-Op site. The design will incorporate many of the design elements located on site. The structure will include sub-grade parking, new council chambers, and office space for administrative staff.



Estimated Project Cost (C	000's):	Phase Schedule	<u>%</u>
Design	1,011	Right-of-way	100%
Construction:	12,676	Design:	10%
	-	Bid:	0%
Total	13,687	Construction:	0%
<u>Funding:</u>		Operational Impact	
General Fund	-	Personnel	-
Certificates of Obligation	-	Supplies & Materials	-
Other	_	Repair & Maint.	50
	<u>-</u>	Capital & Other	-
		Total	50

Notes

The project is currently in the schematic design phase. Funding is being evaluated including private partnerships.

City of Hutto, Texas Capital Improvement Program - Public Safety

HPD Law Enforcement Center

Responsible Department: Police							CIP No.	
Financial Plan (thousands of dollars) :								
	Prior							
	Years	15	16	17	18	19	Future	Total
	-	-	-	-	450	-	-	450

Description:

The City's Police Department needs additional space to run operations. The following needs have been identified: increased space for evidence, additional office space for personnel, meeting room, training area, and a sally port for vehicle searches. Additional space could be needed for future K-9 units and patrol bike storage. The additional space would be the vacated space in the existing City Hall and Public Works building.



Estimated Project Cost (C	000's <u>):</u>	Phase Schedule	<u>%</u>
Acquisition	-	Right-of-way	0%
Design	50	Design:	0%
Const.	400	Bid:	0%
Total	450	Construction:	0%
Funding:		Operational Impact	
General Fund	-	Personnel	-
Certificates of Obligation	1,000	Supplies & Materials	-
Other	-	Repair & Maint.	-
Total	1,000	Capital & Other	
		Total	

Operational impact will be the result of increased staff and growth.

Hutto Fire Station #2

Responsible	Responsible Division: City Manager's Office CIP No.								
Financial Plan (thousands of dollars) :									
	Prior			Projected					
	Years	15	16	17	18	19	Future	Total	
	-	-	-	-	750	5,750	-	6,500	

Description:

Notes:

Hutto Fire Station #2 is an approximately 12,000 Sq. Ft. master planned facility. This facility is 3-bay satellite fire station located in the vicinity of FM685 and SH130 to provide fire, rescue, and emergency medical services to the southwest area of Hutto. This facility is designed to house 1-engine company with a staffing of 4-firefighters per shift, and 1-ladder company with a staffing of 4-firefighters per shift, 24-hours per day. The facility will be able to accommodate a Williamson County Emergency Medical Services ambulance and staff.



Estimated Project Cost (000's):	Phase Schedule	<u>%</u>
Design/Land	750	Right-of-way	0%
Facility	3,750	Design:	0%
Apparatus	2,000	Bid:	0%
Total	6,500	Construction:	0%
Funding:		Operational Impact	
General Fund	-	Personnel	2,000
General Obligation		Supplies & Materials	-
Other	<u>-</u>	Repair & Maint.	-
	<u>-</u>	Capital & Other	-
		Total	2,000

22

Public Works Maintenance Facility Improvements

Responsi	ole Department:	Public Work	KS			CIP No.	
	71 41 1 61 11						
inanciai	Plan (thousands of dollars	s) :	Projected				
	Years 15	16	17	18	19	Future	Tota
		-	-	-	250	-	2
				l L			
escripti	on :						
he Publi	c Works Maintenance Facil	ty Improvemen	ts will enhan	ce the work en	vironment of	Public Works	s staff.
	ents consist of additional s						
	The utility and street sup						
_	staff and to be closer to the	r employees. N	laterial storag	ge bays would b	e used for lo	am, road base	e, and ot
iateriais	that need to be kept dry.						
	Estimated Project Cost	: (000's):		<u>Phase</u>	<u>Schedule</u>	<u>%</u>	
	Design	-		Right-of-way			
	Construction & Equip.	250		Design:			
		-		Bid:			
	Total	250		Construction:			
	Funding:			Operational l	mpact		
	General Fund	-		Personnel		-	
	Certificates of Obligation	n 250		Supplies & Ma	aterials	-	
	Other			Repair & Mair		_	
	Total	250		Capital & Oth		_	
	101111			Total			
lotes:				ıtıaı			

City of Hutto, Texas Water & Wastewater Capital Improvement Program FY 2015 - 2019

The Water and Wastewater Element of the City's Capital Improvement Program is anticipated to be funded from a combination of cash, debt and impact fees. The actual amount of any debt issuance will be evaluated each year in light of project cost estimates, resources available, coverage requirements and other considerations.

In 2006, the City initiated an impact fee study to evaluate the future costs to the City for water and wastewater projects that will be needed as a result of new development during the planning period. The study was updated in 2013. Revenue from impact fees are expected to be a significant source of CIP funding and will lessen the financial impact on existing ratepayers as a result of planned improvements.

Sources of Funding	Prior						2015-19
(Thousands of dollars)	Years	15	16	17	18	19	Total
Operating Revenue	-	-	-	150	-	-	150
Fund Balance	-	-	-	-	-	-	-
Utility Debt	5,678	21,126					21,126
Impact Fees	-	-	-	-	-	-	-
Other			<u> </u>	<u> </u>	<u> </u>	_	
Total	5,678	21,126	-	150	-	-	21,276

Uses of Funds	Prior						2015-19	
(Thousands of dollars)	Years	15	16	17	18	19	Total	Future
Water Projects:								
Water Master Plan	150	-	-	-	-	-	-	150
Heart of Texas Waterline Upgrades	125	-	1,090	-	-	-	1,090	1,000
Front Street 8" Waterline Replacement	-	-	68	612	-	-	680	-
16" Waterline - CR132 and CR199	-	-	-	-	-	1,985	1,985	-
Old Town Waterline Replacement Program	-	-	-	780	-	-	780	540
Jonah Water Service Transfer Tier II South	-	-	-	898	-	-	898	-
Megasite Water Improvements			<u> </u>	1,890	<u> </u>	_	1,890	
Total	275	-	1,158	4,180	-	1,985	7,323	1,690

Uses of Funds	Prior						2015-19	
(Thousands of dollars)	Years	15	16	17	18	19	Total	Future
<u>Wastewater Projects:</u>								
Enclave Force Main to Lower Brushy Creek WWTP	614	4,281	-	-	-	-	4,281	
Hutto South Wastewater Treatment Plant	4,756	16,845	-	-	-	-	16,845	-
Wastewater Master Plan	150	-	-	150	-	-	150	150
Brushy Creek Interceptor Phase IIC	-	-	-	-	-	62	62	-
Avery Lake Gravity Main	-	-	-	3,746	-	-	3,746	-
Abandon Lakeside Lift Station	-	-	-	-	522	-	522	-
FM 1660 N Wastewater Line Replacement-Phase II				<u> </u>		60	60	
Total	5,520	21,126	-	3,896	522	122	25,666	150

Water Master Plan

esponsible	Department:]	Public Works				CIP No.	
inancial Dia	ın (thousands	of dollars	•					
manciai Fia	Prior	or donars)	•	Projected				
	Years	15	16	17	18	19	Future	Total
	150	-	-	-	-	-	150	15
		•	•	•	•	•	•	•
and use hav evised every	rrent water ple e changed sir 5 years there	nce then an after to inco	d the plan ne	eds to be upd es to the wate	ated to acco	adopted in 2005 ount for those of the City. The p	hanges. The p	olan will
							Project Cost (0	00's):
						Design		15
						Construction	1:	
						Other Total		15
						Total		
						Phase Right-of-way Design: Bid: Construction		
						Funding:		
						Impact Fees	6.01.11	10
						Certificates of Other	of Obligation	10
						Total		100
						Total		
						Operational Personnel Supplies & M Repair & Ma Capital & Ot Total	Materials	
otes:								

Heart of Texas Waterline Upgrades

Responsible	sponsible Department: Public Works				CIP No.			
Financial Pla	ın (thousand	s of dollars)):					
	Prior		Projected					
	Years	15	16	17	18	19	Future	Total
	125	-	1,090	-	-	-	1,000	2,090

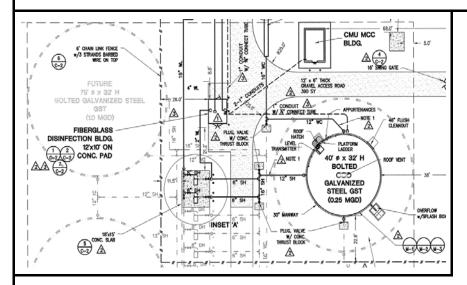
Description:

This project will construct improvements at the Shiloh site to accommodate the capacity agreed upon in the contract with Heart of Texas Water Supply.

Phase 1 - Construct 1 additional pump to increase capacity to 2.0 MGD by 7/31/2015. Add pump shelter to protect equipment.

Phase 2 - Construct 1 additional pump and 1 MG GST to increase capacity to 3.0 MGD by 7/31/2017

Phase 3 - Construct 2 additional pumps and additional 1 MG gallon ground storage tank to increase capacity to 5.0 MGD by 7/31/2025



H.O.T. Water Sup	ply Schedule
2011-2014	1.6 MGD
2015-2016	2.0 MGD
2017-2021	3.0 MGD
2022-2026	4.5 MGD
2027-2056	5.0 MGD

Estimated Project Cost (0	<u>00's):</u>
Design	251
Construction:	1,839
Other	-
Total	2,090

<u>Phase</u>	<u>Schedule</u>	<u>%</u>
Right-of-way		100%
Design:		30%
Bid:		0%
Construction:		0%

Funding:	
Impact Fees	0%
Certificates of Obligation	100%
Other	0%
Total	100%

Operational Impact	
Personnel	-
Supplies & Materials	-
Repair & Maint.	5
Capital & Other	
Total	5

Notes:

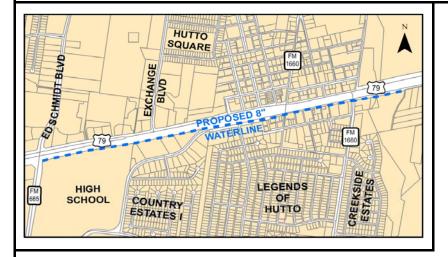
The City has been contacted by other communities to supply them with water. If the City negotiates a contract to provide water, the pump improvements may need to be installed ahead of the proposed schedule.

Front Street 8" Waterline Replacement

Responsible	e Departmen	ıt: P	Public Works					
Financial P	lan (thousan	ıds of dollar	rs):					
	Prior			Projected				
	Years	15	16	17	18	19	Future	Total
	-	-	68	612	-	-	-	680

Description:

Project would install approximately 7500 ft of 8" line along Hwy 79 and Front Street to replace an existing 8" waterline. The existing line is constructed of substandard material.



Estimated Project Cost (000's):	
Design	68
Construction: 6	12
Other	-
Total 6	80

Phase	Schedule	<u>%</u>
Right-of-way		100%
Design:		
Bid:		
Construction	:	

Funding:

Impact Fees	0%
Certificates of Obligation	0%
Other	100%
Total	100%

Operational Impact

Personnel	-
Supplies & Materials	-
Repair & Maint.	-
Capital & Other	-
Total	_

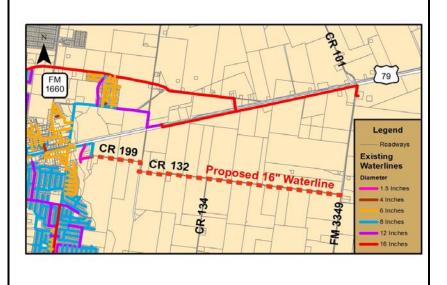
Notes:

16" Waterline - CR132 and CR199

Responsible Department:			Public Works				CIP No.		
Financial Plan (thousands of dollars) :									
	Prior		<u>, </u>	Projected	Projected				
	Years	15	16	17	18	19	Future	Total	
	-	-	-	-	-	1,985	-	1,985	

Description:

This project would install approximately 17,000 L.F. of waterline along CR 132 to complete a needed southern loop for the City's water system and serve future development in the southeast quadrant of the city. This project would tie into the planned Megasite Water Line to the west and the existing 8" waterline to the east on CR 199. It would also tie into the Jonah Tier II East waterline along CR 134.



Estimated Project Cost (0	<u>00's):</u>
Design	268
Construction:	1,717
Other	-
Total	1,985

<u>Phase</u>	<u>Schedule</u>	<u>%</u>
Right-of-w	ay	
Design:		
Bid:		
Constructi	ion:	

Funding:

Impact Fees	0%
Certificates of Obligation	100%
Other	0%
Total	100%

Operational Impact

Personnel	-
Supplies & Materials	-
Repair & Maint.	-
Capital & Other	-
Total	-

Notes

The project schedule will be determined by development of the area.

Old Town Waterline Replacement Program

Responsible	ponsible Department: Public Works				CIP No.			
Financial Plan (thousands of dollars) :								
	Prior			Projected				
	Years	15	16	17	18	19	Future	Total
	-		-	780	-	-	540	1,320

Description:

Notes:

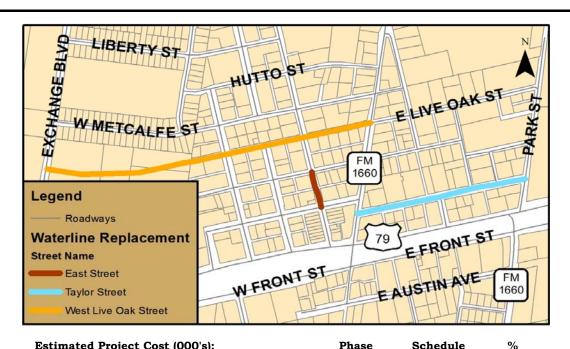
The project will replace aging and undersized waterlines in concurrence with the Old Town Master Plan streetscape improvements as follows:

2017 - East Street - \$60,000

2017 - Live Oak Street - \$480,000

2017 - Taylor Street - \$240,000

Future - West Street Ph. I&II and Metcalf Street - \$540,000



Estimated Project Cost (U	<u>00'sj:</u>	Phase Schedule	<u>%</u>
Design	-	Right-of-way	100%
Construction	1,320	Design:	0%
Other	-	Bid:	0%
Total	1,320	Construction:	0%
Funding:		Operational Impact	
General Fund	-	Personnel	-
Certificates of Obligation	1,320	Supplies & Materials	-
Other	-	Repair & Maint.	-
Total	1,320	Capital & Other	-
		Total	_

The design fee is represented in the appropriate roadway design cost.

Jonah Water Service Transfer Tier II South

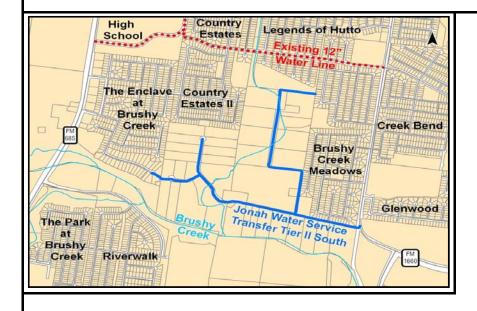
Responsible Department: Public Works						CIP No.		
Financial Pl	`	ls of dollars):	Parted				_
	Prior			Projected				
	Years	15	16	17	18	19	Future	Total
	-	-	-	898	-	-	-	898

Description:

This is currently in Jonah SUD's service area. The City will take the area over under the following conditions:

- 1. Recordation of a Final Plat that subdivides into 25 or more lots; or
- 2. Five years after the effective date of the agreement, which is 4/24/2014; or
- 3. 180 days after written request from Jonah SUD.

The City could serve under conditions #2 and #3 above with minimal expense. The CIP project would be the infrastructure required to meet condition #1 above, or if the area is annexed.



Estimated Project Cost (000's):		
Design	172	
Construction:	691	
Other	35	
Total	898	

Phase Schedule Right-of-way Design: Bid:

Construction:

<u>Funding:</u>	
Impact Fees	0%
Certificates of Obligation	100%
Other	0%
Total	100%

Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total -

Notes:

The portion of the waterline along CR 135 is parallel to the Brushy creek Interceptor in that area. Consideration should be given to constructing the waterline along with the interceptor.

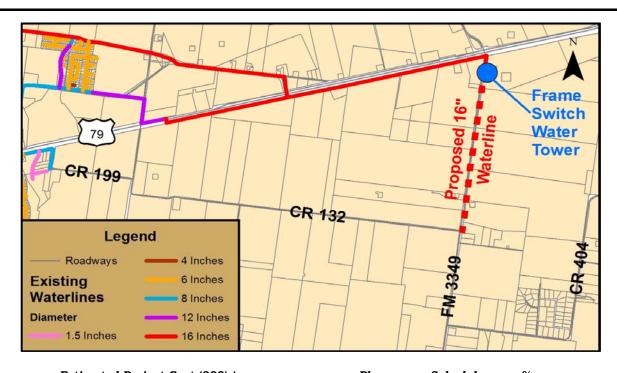
Megasite Water Improvements

Responsible	Departmen	t:	Public Works				CIP No.		
Financial Plan (thousands of dollars) :									
	Prior			Projected					
	Years	15	16	17	18	19	Future	Total	
	-		-	1,890	-	-	-	1,890	

Description:

Notes:

Project will construct 7200 linear feet of 16" water main from the Frame Switch elevated storage tank to serve potential water needs for large industrial users in the Megasite area.



Estimated Project Cost (000's):		<u>Phase</u> <u>Schedule</u>	<u>%</u>
Design	247	Right-of-way	0%
Construction	1,643	Design:	0%
Other	-	Bid:	0%
Total	1,890	Construction:	0%
Funding:		Operational Impact	
General Fund	-	Personnel	-
Debt	1,890	Supplies & Materials	-
Grant	-	Repair & Maint.	-
Total	1,890	Capital & Other	-
		Total	

This CIP project will be timed to coincide with development of the Megasite.

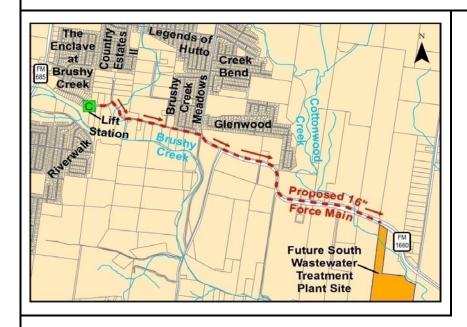
Enclave Force Main to Lower Brushy Creek Plant

Responsible Department: Public Works		CIP No.
Financial Plan (thousands of dollars	s) :	

Prior			Projected				
Years	15	16	17	18	19	Future	Total
614	4,281	-	-	-	-		4,895

Description:

Project will install upgraded pumps and approximately 16,000 linear feet of 18" wastewater force main from the Enclave Lift Station to the Lower Brushy Creek WWTP. The line will be necessary when the Lower Brushy Creek WWTP is constructed in order to divert flows from the existing WWTP to the proposed WWTP. The line will eventually become unnecessary to convey wastewater once the Brushy Creek Interceptor-Phase I is constructed, but could be utilized as a reclaimed water line at that time.



Estimated Project Cost (000's):		
Design	614	
Construction	4,281	
Other	0	
Total	4,895	

<u>Phase</u>	<u>Schedul</u>
Right-of-way	100%
Design:	
Bid:	
Construction:	

Funding:	<u>%</u>
Impact Fees	0%
Certificates of Obligation	100%
Other	0%
Total	100%

Operational Impact

Personnel	-
Supplies & Materials	-
Repair & Maint.	-
Capital & Other	-
Total	_

Notes:

This CIP project will be timed to coincide with the new Lower Brushy Creek Wastewater Treatment Plant. The City is seeking low interest loan funding from the Texas Water Development Board.

Hutto South Wastewater Treatment Plant

Responsible Department: Public Works CIP No.

Financial Plan (thousands of dollars):

Prior	Projected						
Years	15	16	17	18	19	Future	Total
4,756	16,845	-	-	-	-	-	21,601

Description:

The existing Central WWTP has a current capacity of 1.5 mgd. It is expected to reach 90% of its permitted capacity by the year 2014. The initial phase of the South WWTP will be 2.0 mgd and allow diversion of significant flow from existing and future development in the City's southwest quadrant to the new plant.



Estimated Project Cost (000's):		
Design	2,315	
Construction:	16,421	
Other	2,865	
Total	21,601	

<u>Phase</u>	<u>Schedule</u>	
Right-of-	-way	100%
Design:		
Bid:		
Constru	ction:	

Funding:

Impact Fees	0%
Certificates of Obligation	0%
Other	100%
Total	100%

Operational Impact

Personnel	-
Supplies & Materials	700
Repair & Maint.	150
Capital & Other	
Total	850

Notes:

The City purchased the land for the South WWTP in 2008. The City is seeking low interest loan funding from the Texas Water Development Board.

Wastewater Master Plan

150 - 150 - 150 - 150	esponsible	Department]	Public Works				CIP No.	
Prior Years 15 16 17 18 19 Future The seription: 150 150 - 15	inancial Pla	an (thousand	s of dollars	s) :					
Years 15 16 17 18 19 Puture To			o or donar	,, .	Projected				
Estimated Project Cost (000's) Design Construction: Other Total Phase Schedule Right-of-way Design: Construction: Funding: Impact Fees Certificates of Obligation Other Total Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total		Years	15	16		18	19	Future	Total
Estimated Project Cost (000's) Design Construction: Other Total Phase Schedule Right-of-way Design: Bid: Construction: Otherstruction: Funding: Impact Fees Certificates of Obligation Other Total Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total		150		-	150	-	-	150	45
Design Construction: Other Total Phase Schedule Right-of-way Design: Bid: Construction: Funding: Impact Fees Certificates of Obligation Other Total Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total		npleted a was				The plan w	rill be updated	every five years	s to refle
Design Construction: Other Total Phase Schedule Right-of-way Design: Bid: Construction: Funding: Impact Fees Certificates of Obligation Other Total Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total							Estimated	Project Cost (0	000's):
Other Total Phase Schedule Right-of-way Design: Bid: Construction: Punding: Impact Fees Certificates of Obligation Other Total Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total									15
Phase Schedule Right-of-way Design: Bid: Construction: Funding: Impact Fees Certificates of Obligation Other Total Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total								on:	
Phase Schedule Right-of-way Design: Bid: Construction: Funding: Impact Fees Certificates of Obligation Other Total Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total									
Right-of-way Design: Bid: Construction: Funding: Impact Fees Certificates of Obligation Other Total Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total							Total		1;
Bid: Construction: Funding: Impact Fees Certificates of Obligation Other Total Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total							Right-of-wa		
Impact Fees Certificates of Obligation Other Total Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total							Bid:	on:	
Certificates of Obligation Other Total Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total							Funding:		
Other Total Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total									
Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total								of Obligation	100
Operational Impact Personnel Supplies & Materials Repair & Maint. Capital & Other Total									100
Personnel Supplies & Materials Repair & Maint. Capital & Other Total							Total		100
Supplies & Materials Repair & Maint. Capital & Other Total								al Impact	
Repair & Maint. Capital & Other Total									
Capital & Other Total									
Total									
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es:									
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	otes:								

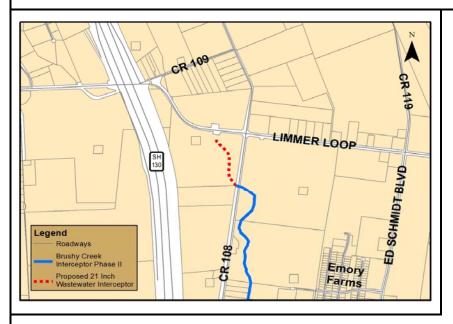
Brushy Creek Interceptor Phase II-C

Responsible Department: Public Works			CIP No.			
Financial Plan (thousands of dollars) :						
	Duion	Duelested				

Prior	Projected						
Years	16	17	18	19	20	Future	Total
-	-	-	-	62	621	-	683

Description:

Project will install approximately 1,500 linear feet of 21" wastewater interceptor from the north side of Temple College to Limmer Loop. The City's annexation of property along SH 130 and CR 108 has obligated us to provide service to the area and Jonah SUD. Construction of this interceptor segment will expand the developable area in the SH 130 corridor.



Estimated Project Cost (000's):					
Design	62				
Construction	567				
Other	54				
Total	683				

Phase	Schedule
Right-of-way	
Design:	
Bid:	
Construction:	

Funding:	<u>%</u>
Impact Fees	0%
Certificates of Obligation	100%
Other	0%
Total _	100%

Operational Impact Personnel --Supplies & Materials Repair & Maint. --Capital & Other --Total ---

Notes:

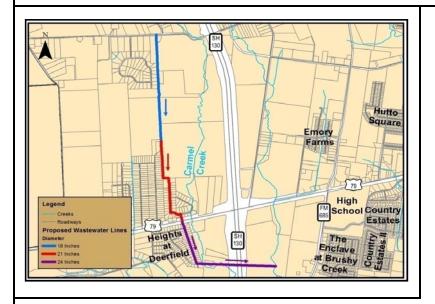
City of Hutto, Texas Capital Improvement Program - Wastewater

Avery Lake Gravity Main

Responsible Department:			Public Works			CIP No.		
Financial P	Financial Plan (thousands of dollars) :							
	Prior		Projected					
	Years	15	16	17	18	19	Future	Total
	-	-	-	3,746	-	-	-	3,746

Description:

Project will install approximately 9,000 linear feet of 24" - 18" wastewater interceptor from West of FM 685 at Carmel Creek to Venture Industrial and Tradesman's Parks. Flow would tie into the Brushy Creek Interceptor Phase II project. All flow will be diverted to the proposed South Wastewater Treatment Plant. Development along the SH 130 and Highway 79 corridor has led to the need to provide service to the area.



Estimated Project Cost (000's):				
Design	489			
Construction	3,257			
Other	0			
Total	3.746			

<u>Phase</u>	Schedule
Right-of-way	
Design:	
Bid:	
Construction:	

Funding:	<u>%</u>
Impact Fees	100%
Certificates of Obligation	0%
Other	0%
Total	100%

Operational ImpactPersonnel-Supplies & Materials-Repair & Maint.7Capital & Other-Total7

Notes:

City of Hutto, Texas Capital Improvement Program - Wastewater

Abandon Lakeside Lift Station

Responsible Department:			Public Works			CIP No.		
Financial Pla	ın (thousand:	s of dollars) :					_	
	Prior		Projected Projected					
	Years	15	16	17	18	19	Future	Total
	-	-	-	-	522	-	-	522

Description:

This project would abandon the lift station in the Lakeside Estates subdivision and upgrade and install 3,700 linear feet of 12" wastewater line to connect to the existing 12" wastewater line at the Park at Brushy Creek Subdivision. The project would also replace 12" wastewater line with 15" wastewater line. The project would eliminate maintenance costs for the lift station.



Estimated Project Cost (000's):
Design	65
Construction:	457
Other	-
Total	522

<u>Pnase</u>	Scheaule
Right-of-way	
Design:	
Bid:	
Construction	:

Funding:	
Impact Fees	0%
Certificates of Obligation	100%
Other	0%
Total	100%

Operational Impact	
Personnel	-
Supplies & Materials	-
Repair & Maint.	1
Capital & Other	-
Total	1

Notes:

The wholesale wastewater service agreement between the City of Hutto and Kelly Lane expires in 2020. At that time, the City will have the option to tie Lakeside Estates directly into the City's wastewater system. A portion of the interceptor has been installed with the Hutto Lake project.

City of Hutto, Texas Capital Improvement Program - Wastewater

FM 1660 N Wastewater Line Replacement-Phase II

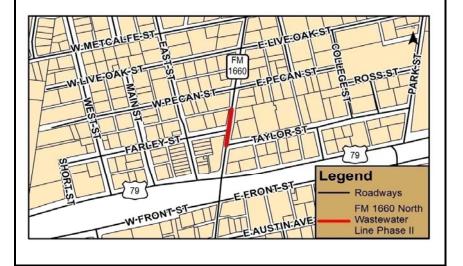
Responsible Department:	Public Works	CIP No.

Financial Plan (thousands of dollars):

Prior	Projected						
Years	15	16	17	18	19	Future	Total
-	-	-	-	-	60	-	60

Description:

This project will replace 170 linear feet of 6-inch diameter clay wastewater pipe and install a drop at the manhole that it ties into. The line is failing and utility crews are spending time jetting the line out to maintain flow. The line is under the pavement within TxDOT right of way. The plans and specs have been completed in house.



Estimated Project Cost (000's):

Design	O
Construction	60
Other	0
Total	60

Phase Schedule Right-of-way

Design: Bid:

Construction:

Funding:	<u>%</u>
Impact Fees	0%
Certificates of Obligation	100%
Other	0%
Total	100%

Operational Impact

Personnel	-
Supplies & Materials	-
Repair & Maint.	-
Capital & Other	-
Total	_

Notes:

The plans and specs have been completed in house by engineering staff.

City of Hutto, Texas Transportation & Drainage Capital Improvement Program FY 2015 - 2019

The Transportation section of the City's Capital Improvement Plan is to be funded from debt, cash, county, and developer participation. Debt issuance will be evaluated annually to determine feasibility and need.

The Drainage section of the Capital Improvement Plan outlines drainage projects for the City. Projects are evaluated based on need. The City is evaluating funding sources to finance ongoing drainage projects.

Sources of Funding	Prior						2015-19
(Thousands of dollars)	Years	15	16	17	18	19	Total
General Fund - Operating	-	-	62	-	-	-	62
General Fund - Fund Balance	-	-	-	-	-	-	-
Debt Proceeds	437	-					-
Other	17		1,002			16,600	17,602
		_					
Total	454		1,064	-	-	16,600	17,664

Uses of Funds	Prior						2015-19	
(Thousands of dollars)	Years	15	16	17	18	19	Total	Future
Transportation Projects:								
FM 1660 N Sidewalk	137	-	1,252	-	-	-	1,252	-
Alliance Boulevard-Phase II	-	-	-		-	500	500	
Taylor Street Corridor	-	-	-	-	-	-	-	2,253
East Street Reconstruction	-	-	460	866	-	-	1,326	-
Live Oak Reconstruction	-	-	-	962	3,849	-	4,811	-
HWY 79 Pedestrian Crossing	-	-	-	38	255	-	293	
Fencing Along Major Arterials	300	-	190		91	-	281	
Carl Stern Reconstruction	-	-	-		1,130	-	1,130	
Carl Stern Extension	-	-	-		-	5,000	5,000	6,500
SH 130 Frontage Roads	-	-	-		-	9,500	9,500	
CR 119 Extension						10,000	10,000	
Total	437	•	1,902	1,866	5,325	25,000	34,093	8,753

Uses of Funds	Prior						2015-19	
(Thousands of dollars)	Years	15	16	17	18	19	Total	Future
Drainage Projects:								
Drainage Master Plan	-	_	_	150	_	_	150	150
Emory Farms Detention Structure Repair	17	-	62	-	-	-	62	-
Legends of Hutto Drainage Improvements	<u> </u>	<u>-</u>	<u> </u>	<u> </u>	135	_	135	
Total	17		62	150	135	_	347	150

FM 1660 North Sidewalk

Responsible	Department	: P	Public Works				CIP No.	
Financial Pl	an (thousand	ls of dollars	s) :	Projected				
	Years	15	16	17	18	19	Future	Total
	137	-	1,252	-	-	-	-	1,389

Description:

Notes:

The project will construct a 10' wide hike and bike trail from Hutto Elementary to the Huttoparke subdivision. A 4' wide sidewalk will be constructed from HWY 79 to Mager Lane to connect to the trail. The sidewalk would connect single-family homes and commercial properties along FM 1660 while also providing links to the Cottonwood Creek Trail and proposed sidewalks along Limmer Loop.



Estimated Project Co	ost (000's):	Phase Schedule	<u>%</u>
Design	137	Right-of-way	0%
Construction	1,252	Design:	0%
Other	-	Bid:	0%
Total	1,389	Construction:	0%
Funding:		Operational Impact	
General Fund	137	Personnel	-
Debt	250	Supplies & Materials	-
Grant	1,002	Repair & Maint.	-
Total	1,389	Capital & Other	-
		Total	_

The City was awarded a grant in the amount of 1,001,880 for construction of the trail portion of the project. The City is responsible for design costs and 20% of construction costs.

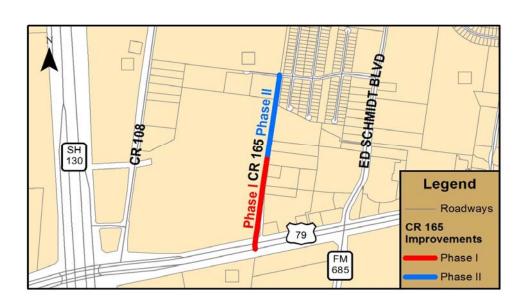
Alliance Boulevard-Phase II

Responsible	Department:		Public Works		CIP No.						
Financial Pla	Financial Plan (thousands of dollars) :										
	Prior			Projected							
	Years	15	16	17	18	19	Future	Total			
		-	-	-	-	500	-	500			

Description:

Notes:

This project will improve the county road that forms the western border of the Townwest Commons commercial development. The road currently consists of a rural section composed of a thin layer of base material. The proposed section will remain rural and include a thicker base section with an asphalt surface. Sidewalks are not included in the scope, as future development will be required to construct sidewalks along the corridor. Phase I improved the road from HWY 79 to the YMCA site. Phase II will improve the roadway from the YMCA site to Emory Farms Avenue. Both phases will be constructed within the current ROW. The Sustainable Places Project recommends minimizing the impact to the adjacent Emory Farms neighborhood through traffic calming design.



Estimated Project Cos	st (000's):	<u>Phase</u> <u>Schedule</u>	<u>%</u>
Design	60	Right-of-way	100%
	440	Design:	
Other		Bid:	
Total	500	Construction:	
Funding:		Operational Impact	
General Fund		Personnel	
Debt	500	Supplies & Materials	
Other		Repair & Maint.	
Total	500	Capital & Other	
		Total	_

Taylor Street Corridor

Responsible	Responsible Department: Public Work						CIP No.	60-040-121		
Financial Plan (thousands of dollars) :										
	Prior			Projected						
	Years	15	16	17	18	19	Future	Total		
	-	-	-	-	-	-	2,253	2,253		

Description:

The Taylor Street Corridor Infrastructure Improvements project is critical for the proper development of the Heart of Hutto plan, the community and for the business owners of downtown. The project is the key project to tie three districts together. The project encompasses street, sidewalk, drainage, lighting, streetscaping, water and wastewater improvements, parallel parking and underground "dry" utilities per the Old Town Master Plan.



Estimated Project Cost (000's):	Phase Schedule	<u>%</u>
Design	-	Right-of-way	90%
	2,178	Design:	100%
Other (Testing and CA)	75	Bid:	0%
Total	2,253	Construction:	0%
<u>Funding:</u>		Operational Impact	
General Fund	-	Personnel	-
General Obligation	2,253	Supplies & Materials	-
Other	-	Repair & Maint.	-
Total	2,253	Capital & Other	-
		Total	

The waterline will be replaced along with this project.

Notes:

East Street Improvements

Responsible	Responsible Department:						CIP No.	TR11			
Financial Pla	Financial Plan (thousands of dollars) :										
	Prior			Projected							
	Years	15	16	17	18	19	Future	Total			
	-	-	460	866	-	-	-	1,326			

Description:

Notes:

The project will extend the streetscaping, sidewalk, and underground storm water improvements north from Farley Street to Pecan Street. The ROW will be widened to accommodate angled parking on the east side of the street. This project was identified by the bond selection committee and the cross section design follows the Old Town master Plan. The project funds include a pavement overlay on the southern portion of the street. The project also includes procuring ROW and constructing a parking lot at the southeast corner of East Street and Pecan Street.



Estimated Project Cost	t (000's):	<u>Phase</u> <u>Schedule</u>	<u>%</u>
Design	260	Right-of-way	0%
Construction	866	Design:	0%
ROW	200	Bid:	0%
Total	1,326	Construction:	0%
Funding:		Operational Impact	
General Fund	-	Personnel	-
General Obligation	1,326	Supplies & Materials	-
Other	-	Repair & Maint.	6
Total	1,326	Capital & Other	-
		Total	_

Project was approved in 2009 Bond Election. Operational impact is estimated for drainage repair and maintenance. The waterlines will be replaced along with the street construction. This project is being scoped and a new estimate is being developed to ensure appropriate funding is allocated to successfully complete the project.

Live Oak Reconstruction/Extension

Responsible	Department	t: I	Public Works CIP No.					
Financial Pl	an (thousan	ds of dollars	s) :					
	Prior			Projected				
	Years	15	16	17	18	19	Future	Total
	-	-	-	962	3,849	-	-	4,811

Description:

Live Oak will ultimately be extended west through the Co-Op property and connect to Innovation Blvd. The improvements would consist of an urban roadway section consistent with the UDC. In Phase I, the roadway would be extended from Exchange Blvd. through the Co-Op property. The existing section from the Co-Op property to FM 1660 N would be rebuilt consistent with the Old Town Master Plan. Additionally, sidewalks would be constructed along the street between FM 1660 N and Fritz Park to provide pedestrian connectivity. The extension Phases II and III would include improvements to Emory Farms Ave., including the addition of a landscaped median and bicycle lane developed during the Sustainable Places Project. The bicycle lane will be included in Phase I within the section through the Co-op property.



Design	962	Right-of-way	100%
	3,849	Design:	0%
Other	-	Bid:	0%
Total	4,811	Construction:	0%
Funding:		Operational Impact	
General Fund	-	Personnel	-
General Obligation	4,811	Supplies & Materials	-
Other	-	Repair & Maint.	7
Total	4,811	Capital & Other	-
		Total	_

<u>%</u>

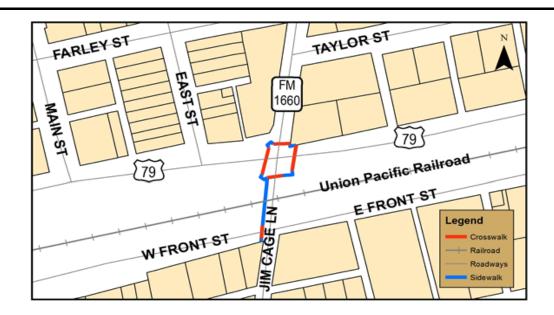
The waterlines will be replaced along with the street construction. The City does not have GO Bond authority for this project. Costs shown are for Phase I only and will be contingent on the City successfully partnering with a private developer.

Highway 79/Railroad Pedestrian Crossing and Connections

Responsible	Department	P	Public Works CIP No.					
Financial Pl	an (thousand	ls of dollars)	:					
	Prior			Projected				
	Years	15	16	17	18	19	Future	Total
	-	-	-	38	255	-	-	293

Description:

There are currently few safe crossings for pedestrians for cross Highway 79 in Hutto. The intersection of Highway 79 and Jim Cage lacks pedestrian signals, proper striping for pedestrian crossings and sidewalk connections. This project proposes to connect the Front St. sidewalk with a pedestrian-only crossing over the railroad to Highway 79 and to the proposed FM 1660 N. sidewalk. This project also calls for adequate pedestrian crossing striping across all four intersection routes and for pedestrian signals.



Estimated Project Cost (C	000's):	Phase Schedule	<u>%</u>
Design	38	Right-of-way	NA
	255	Design:	0%
Other	-	Bid:	0%
Total	293	Construction:	0%
<u>Funding:</u>		Operational Impact	
General Fund	293	Personnel	-
Debt	-	Supplies & Materials	-
Other	-	Repair & Maint.	-
Total	293	Capital & Other	-
		Total	-

At-grade pedestrian crossings over Union Pacific Railroad ROW may take 5-10 years or longer for review and approval by railroad officials. Approval time may be shortened by combining the project with street improvements to the Jim Cage railroad crossing at a total cost of \$530,000. KPA Consulting Engineers assisted with the cost estimates.

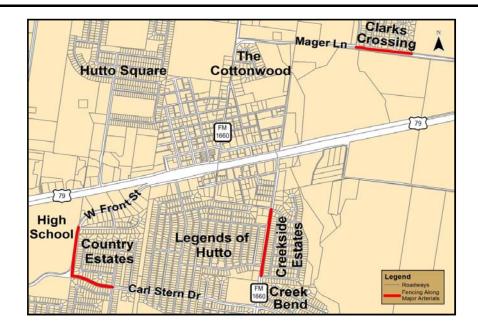
Fencing Along Major Arterials

Responsible	Department	: F	Public Works	orks CIP No.				
Financial P	an (thousand	s of dollars	·):					
	Prior			Projected				
	Years	15	16	17	18	19	Future	Total
	300	-	190	-	91	-	-	581

Description:

Notes:

Project would replace deteriorating fencing along major arterials of subdivisions built before the current subdivision ordinances. Fencing for Creekside Estates is scheduled for 2016 and Clarks Crossing is scheduled for 2018. Funding for the project was approved through the 2009 Bond Election. Cost is estimated at approximately \$82 per linear foot of fencing.



(000's):	<u>Phase</u> <u>Schedule</u>	<u>%</u>
-	Right-of-way	0%
566	Design:	0%
15	Bid:	0%
581	Construction:	0%
	Operational Impact	
-	Personnel	-
581	Supplies & Materials	-
<u> </u>	Repair & Maint.	-
581	Capital & Other	-
	Total	
	15 581 - 581	- Right-of-way 566 Design: 15 Bid: 581 Construction: - Operational Impact - Personnel 581 Supplies & Materials - Repair & Maint. 581 Capital & Other

Creekside Subdivision = 1,932 feet; Orgain and Hague Area = 334 feet; Clarks Crossing and Carol Meadows Subdivision = 1,091 feet

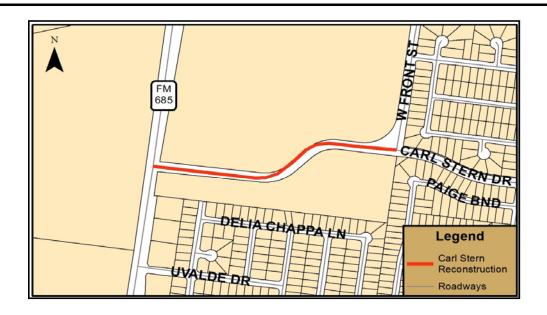
Carl Stern Reconstruction

Responsible	Department:		Public Works CIP				CIP No.	
Financial Pla	an (thousand	s of dollars	s) :					
	Prior			Projected				
	Years	15	16	17	18	19	Future	Total
		-	-	-	1,130	-	-	1,130

Description:

Notes:

This project would improve Carl Stern from Front Street to FM 685 to an urban-section roadway and add a turn lane at FM 685 to reduce traffic congestion. The existing roadway structure is failing with large patches of pavement held together with crack sealant.



Estimated Project Cost	<u>(000's):</u>	<u>Phase</u> <u>Schedule</u>	<u>%</u>
Design	188	Right-of-way	
	942	Design:	
Other	-	Bid:	
Total	1,130	Construction:	
Funding:		Operational Impact	
General Fund	-	Personnel	-
General Obligation	1,130	Supplies & Materials	-
Other	-	Repair & Maint.	-
Total	1,130	Capital & Other	-
		Total	

HISD is expected to donate the ROW required for this project.

Carl Stern Extension

Responsible	Department:		Public Works CIP No.				CIP No.	
Financial Pla	an (thousands	s of dollars	s) :					
	Prior			Projected				
	Years	15	16	17	18	19	Future	Total
	_	-	-	-	-	5,000	6,500	11,500

Description:

Notes:

This project would extend Carl Stern from FM 685 to the SH 130 frontage road with a 5-lane urban-section roadway. Phase 1b will construct a 2/3 lane section from FM 685 to SH 130. Phase IIa will widen sections of the roadway to 4 lanes with a median.



Estimated Project Cost (0	<u>00's):</u>	Phase Schedule %
Design	-	Right-of-way 0
	-	Design: 0
Other	-	Bid: 0
Total	11,500	Construction: 0
Funding:		Operational Impact
General Fund	-	Personnel -
General Obligation	-	Supplies & Materials -
Other	-	Repair & Maint
Total	11,500	Capital & Other -
		Total -

Construction expenses for all phases will be repaid through tax abatement. If there is a shortfall in tax abatement versus construction cost, the City will be responsible for the difference in 2019 for Phase Ib and 2034 for Phase IIa.

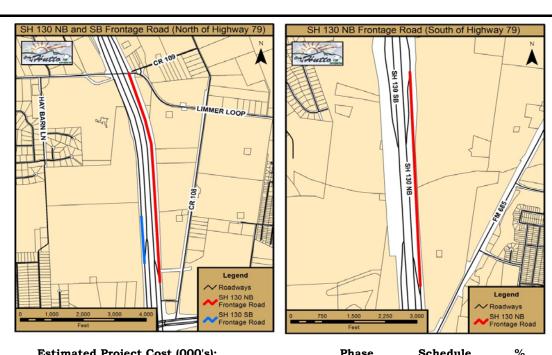
SH 130 Frontage Roads

Responsible 1	Department:		Public Works CIP No.					
Financial Plan (thousands of dollars) :								
	Prior			Projected				
	Years	15	16	17	18	19	Future	Total
	-	-	-	-	-	9,500	-	9,500

Description:

Notes:

Project would construct frontage roads along SH 130 in order to enhance access to properties along the toll road. The proposed section would be two lanes with shoulders. Sidewalks are not included in the estimate.



Estimated Project Co	<u>ost (000's):</u>	<u>Pnase</u> <u>Schedule</u>	<u>%</u>
Design	1,500	Right-of-way	
Construction	8,000	Design:	
Other	-	Bid:	
Total	9,500	Construction:	
Funding:		Operational Impact	
General Fund	-	Personnel	-
Debt	1,900	Supplies & Materials	-
Other	7,600	Repair & Maint.	-
Total	9,500	Capital & Other	-
	·	Total	-

Williamson County passed a road bond election in 2013. This project was not listed on the ballot, but was included in the County's "Other Proposed Projects" list that could be funded with bond proceeds. The City agreed to pay 20% of the project costs in a proposal sent to the County.

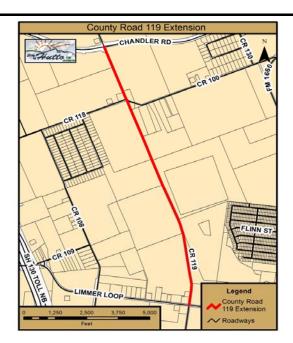
CR 119 Extension

Responsible 1	Department:	Public Works CIP No			CIP No.			
Financial Pla	n (thousand	s of dollar	rs):					
	Prior		Projected					
	Years	15	16	17	18	19	Future	Total
	-	-	-	-	-	10,000	-	10,000

Description:

Notes:

Project would construct a 4-lane roadway section from Limmer Loop to Chandler Road. Sidewalks are not included in the estimate.



Estimated Project C	ost (000's):	Phase Schedule	<u>%</u>
Design	1,700	Right-of-way	
Construction	7,300	Design:	
ROW	1,000	Bid:	
Total	10,000	Construction:	
Funding:		Operational Impact	
General Fund	-	Personnel	-
Debt	1,000	Supplies & Materials	-
Other	9,000	Repair & Maint.	-
Total	10,000	Capital & Other	-
		Total	_

Williamson County passed a road bond election in 2013. This project was not listed on the ballot, but was included in the County's "Other Proposed Projects" list that could be funded with bond proceeds. The City agreed to pay 10% of the project costs in a proposal sent to the County.

City of Hutto, Texas Capital Improvement Program - Drainage

Drainage	Master	Dlan
Diamage	musici i	ıuıı

	ole Division: Public	WOIKS			CIP No.	DR1
inancial	Plan (thousands of dol	llars) :				
	Prior Prior	•	Projected			
	Years 15	16	17 18	19	Future	Tota
	-		150 -	-	150	30
escription	on :	<u>'</u>	•	•	•	
mprovem	er runoff throughout th ents that can be made ategically plan drainage	to mitigate potential fl	ooding issues. Comple	etion of the ma		
	Estimated Project (Cost (000's):	Phase	Schedule	<u>%</u>	
	Design	100 sj.	Right-of-wa		<u>/6</u>	
	Construction:	-	Design:	i.y		
	Construction.	_	Bid:			
	Total	100	Construction	on:		
	10101		o o i i o i i o i o i o i o i o i o i o	,		
	Funding:		<u>Operationa</u>	al Impact		
	General Fund	100	Personnel		_	
	Debt	-	Supplies &	Materials	_	
	Other	-	Repair & M	aint.	-	
	Total	100	Capital & C	Other	-	
			Total			

City of Hutto, Texas Capital Improvement Program - Drainage

Emory Farms Detention Structure Repair

Responsible	Division:	Public Wor	ks				CIP No.	DR3
Financial P	lan (thousan	ds of dollar	s) :					
	Prior		Projected Projected					
	Years	15	16	17	18	19	Future	Total
	17	-	62	-	-	-	-	79

Description:

Notes:

The Emory Farms Detention Structure was damaged during the heavy rains in October 2013. As a result, the concrete outlet structure needs to be demolished and rebuilt. The outlet structure controls the amount of flow released from the pond and is required by City code.



Estimated Floject	Cost (ooo s).	<u>r nase</u> <u>Schedule</u>	<u>/0</u>
Design	17	Right-of-way	100%
Construction:	62	Design:	100%
	-	Bid:	
Total	79	Construction:	
Funding:		Operational Impact	
General Fund	79	Personnel	-
Debt	-	Supplies & Materials	-
Other	-	Repair & Maint.	-
Total	79	Capital & Other	-
		Total	_
		•	

City of Hutto, Texas Capital Improvement Program - Drainage

Legends of Hutto Drainage Improvements

Responsible	Division:	Public Wor	ks				CIP No.	DR2
Financial P	lan (thousan	ds of dollar	s) :					
	Prior		Projected					
	Years	15	16	17	18	19	Future	Total
	-	-	-	-	135	1	-	135

Description:

Legends of Hutto primarily drains through open ditches connected to the street by concrete valley gutters. Over time the drainage ditches have accumulated silt and grown vegetation that blocks flow from the valley gutters. This project will install low-flow concrete channel from the gutters through the ditch bottom on all Legends of Hutto Streets. This will solve the drainage issue and prevent it from reoccurring.



Estimated Project Co	<u>st (000's):</u>	<u>Phase</u> <u>Schedule</u>	<u>%</u>
Design	20	Right-of-way	100%
Construction:	115	Design:	
	-	Bid:	
Total	135	Construction:	
Funding:		Operational Impact	
General Fund	135	Personnel	-
Debt	-	Supplies & Materials	-
Other	-	Repair & Maint.	-
Total	135	Capital & Other	_

Notes:

Project will decrease ongoing maintenance costs.